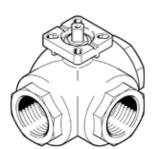
ball valve **VZBM-1-RP-40-F-3L-F0304-B2B3**Part number: 4451862

FESTO

Brass, 3/2-way, nominal width 1", top flange F0304 PN40, thread EN 10226-1.

Festo is only a retailer of this product, not the manufacturer.





Data sheet

| Feature | Value |
|---|--|
| Design structure | 3-way ball valve |
| | L hole |
| Type of actuation | mechanical |
| Sealing principle | soft |
| Assembly position | Any |
| Mounting type | Line installation |
| Process valve connection | Rp1 |
| Switching position indicator | Slot direction = flow direction |
| Flange hole pattern | F03 |
| | F04 |
| Inside diameter | 25 mm |
| Nominal diameter DN | 25 |
| Valve function | 3/2 |
| Flow direction | reversible |
| Nominal pressure of process valve | 40 |
| Breakaway torque at differential pressure, nominal pressure, process valve PN | 11 Nm |
| Based on the standard | EN 10226-1 |
| | ISO 5211 |
| Medium | Compressed air in accordance with ISO8573-1:2010 [-:-:-] |
| | Inert gases |
| | Water (no water vapour) |
| | Neutral fluids |
| Medium temperature | -20 130 °C |
| Flow rate Kv, L hole | 70 m3/h |
| Materials note | Contains PWIS substances |
| | Conforms to RoHS |
| Material housing | Brass |
| | Nickel plated |
| Material number for housing | CW617N |
| Material seals | HNBR |
| | PTFE |
| Material ball | Brass |
| | Chromed-plated |
| Material number for ball | CW614N |
| Material shaft | Brass |
| Material number for shaft | CW614N |
| Product weight | 1,280 g |
| CE mark (see declaration of conformity) | to EU directive pressure devices |
| Corrosion resistance classification CRC | 1 - Low corrosion stress |